

# 1996 - 1999 Corvette: Service Bulletin: No Reverse, Second Gear, or Fourth Gear

**Subject:** No Reverse, Second Gear, or Fourth Gear (Replace the Reaction Sun Shell)

**Source:** Chevrolet Dealer Technical Service Bulletin

**Number:** 00-07-30-022

**Models:**

1996 Buick Roadmaster

1996 Cadillac Fleetwood

1996 Caprice

1996-99 Chevrolet Camaro, Corvette

1996-99 Pontiac Firebird

1999 Cadillac Escalade

1996-99 Chevrolet and GMC C/K, M/L, S/T, and G Models

1996-99 Oldsmobile Bravada

1996-99 Holden Commodore

with Hydra-Matic 4L60-E (RPO M30) Automatic Transmission

**Condition**

Some owners may comment on a no reverse, no second gear, or no fourth gear condition. All other gears will operate properly.

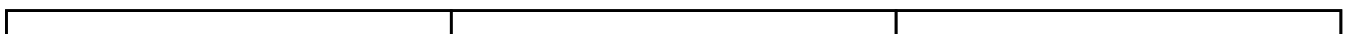
**Cause**

The reaction sun gear (673) may not hold inside the reaction sun shell (670).

**Correction**

Replace the reaction sun shell which has an increased radius from the splines the to shell.

**Parts Information**



Part Number	Description	Qty
8683439	Reaction Sun Shell	1

GM bulletins are intended for use by professional technicians, NOT a "do-it-yourselfer". They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service of a vehicle. Properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. See your GM dealer for information on whether your vehicle may benefit from the information.

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